

# 9th Class 2017

Biology	Group-II	Paper-I
Time: 15 Minutes	(Objective Type)	Marks: 12

**Note:** Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

1-1- **ABO blood groups system was introduced by:**

- (a) Robert Koch                      (b) Karl Landsteiner ✓  
(c) Robert Brown                    (d) Schwann

2- **Guard cells belong to:**

- (a) Pericycle                          (b) Stomata ✓  
(c) Cortex                              (d) Endodermis

3- **Calvin got Nobel prize in:**

- (a) 1961 ✓                              (b) 1971  
(c) 1985                                (d) 1991

4- **Breeding of cow belongs to:**

- (a) Farming                            (b) Animal husbandry ✓  
(c) Morphology                      (d) Genetics

5- **The founder of five kingdom system of classification is:**

- (a) Aristotle                          (b) Carolous Linnaeus  
(c) Robert Brown                    (d) Rober Whittaker ✓

6- **The fluidity of cell membrane is due to:**

- (a) Protein                              (b) Vitamin  
(c) Lipid ✓                              (d) Glycerine

7- **Structurally enzymes are made of:**

- (a) Minerals                          (b) Amino acids ✓  
(c) Vitamins                          (d) Fats

8- **Gastric ulcer is found in:**

- (a) Lungs                                (b) Liver  
(c) Stomach ✓                        (d) Kidneys

9- Bioelement is:

- (a) Aluminum (b) Cobalt  
(c) Bromine (d) Carbon ✓

10- Budding process is found in:

- (a) Fern (b) Onion  
(c) Cockroach (d) Hydra ✓

11- Process of glycolysis is found in:

- (a) Cytoplasm ✓ (b) Golgi complex  
(c) Ribosomes (d) Mitochondria

12- Number of sense organs are:

- (a) 5 ✓ (b) 7  
(c) 2 (d) 9